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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln No.: 10/816,114

Confirmation No. 9896

Filed: April 1, 2004

CERTIFICATE OF MAILING

Applicant: Kenneth F. HOLLMAN

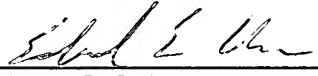
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

Title: HIGH RESOLUTION
ANALYTICAL PROBE STATION

Art Unit: 2858

Examiner: Not yet assigned

1/7/2005
Date


Edward E. Clair
Registration No. 51,565
Attorney for Applicant(s)

Attorney Docket No.: 1317/82551

Customer No.: 22242

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with MPEP § 601 and 37 C.F.R. §§ 1.97 and 1.98, Applicant and the undersigned attorney bring the following information with respect to the above-identified application to the attention of the Examiner.

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Patentee/Applicant</u>
US-4,532,423 A	07-30-1985	Tojo et al.
US-4,618,767 A	10-21-1986	Smith et al.
US-4,706,019 A	11-10-1987	Richardson

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US-4,747,698 A	05-31-1988	Wickramasinghe et al.
US-4,772,846 A	09-20-1988	Reeds
US-4,807,159 A	02-21-1989	Komatsu et al.
US-4,837,445 A	06-06-1989	Nishioka et al.
US-4,866,271 A	09-12-1989	Ono et al.
US-4,871,938 A	10-03-1989	Elings et al.
US-4,880,975 A	11-14-1989	Nishioka et al.
US-4,881,029 A	11-14-1989	Kawamura
US-4,894,537 A	01-16-1990	Blackford et al.
US-4,992,660 A	02-12-1991	Kobayashi
US-4,999,494 A	03-12-1991	Elings
US-5,107,114 A	04-21-1992	Nishioka et al.
US-5,109,724 A	05-05-1992	Delarue et al.
US-5,117,110 A	05-26-1992	Yasutake
US-5,136,162 A	08-04-1992	Miyamoto et al.
US-5,325,010 A	06-28-1994	Besocke et al.
US-5,349,735 A	09-27-1994	Kawase et al.
US-5,444,244 A	08-22-1995	Kirk et al.
US-5,493,236 A	02-20-1996	Ishii et al.
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US-6,198,299 B1	03-06-2001	Hollman
US 6,744,268 B2	06-01-2004	Hollman

Application No. 10/816,114
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FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Patentee/Applicant</u>
EP-0 095 370 A2	11-30-1983	Hertel
EP-0 027 517 B1	02-15-1984	Binnig et al.
EP-0 037 568 B1	02-01-1984	Tojo et al.
EP-0 138 250 A2	04-24-1985	Rodgers
EP-0 069 750 B1	04-22-1987	Turner
EP-0 223 918 A2	06-03-1987	Binnig
EP-0 095 370 B1	11-02-1998	Hertel
EP-0 335 398 A1	10-04-1989	Otaka
EP-0 110 301 B1	11-08-1989	Kano et al.
EP-0 349 911 A2	01-10-1990	Besocke et al.
EP-0 206 016 B1	09-12-1990	Wells
EP-0 386 840 A1	09-12-1990	Delarue
EP-0 231 247 B1	10-10-1990	Smith et al.
EP-0 260 734 B1	01-30-1991	Hoppe
EP-0 423 877 A1	04-24-1991	Asselbergs
EP-0 442 630 A2	08-21-1991	Yamada et al.
EP-0 218 829 B1	11-06-1991	Lischke et al.
EP-0 480 424 A2	04-15-1992	Todokoro et al.
EP-0 504 972 A1	09-23-1992	Engelen et al.
EP-0 538 861 A1	04-28-1993	Aoyama et al.
EP-0 546 305 A1	06-16-1993	Feuerbaum
EP-0 548 573 A2	06-30-1993	Otaka et al.
EP-0 335 398 B1	07-21-1993	Otaka
EP-0 584 869 A1	03-02-1994	Nederlof
EP-0 548 573 A3	03-09-1994	Otaka et al.
EP-0 594 084 A1	04-27-1994	Todokoro et al.

Application No. 10/816,114
Filed April 1, 2004
INFORMATION DISCLOSURE STATEMENT

The above documents are listed on Form PTO/SB/08a which accompanies this Information Disclosure Statement.

This application is a divisional of prior application number 10/119,346, filed April 8, 2002, now U.S. Patent No. 6,744,268 (Attorney Docket 70486), which is a continuation-in-part of prior application number 09/774,249, filed January 30, 2001, now U.S. Patent No. 6,621,282 (Attorney Docket 70547), which is a continuation of prior application number 09/527,874, filed March 17, 2000, now U.S. Patent No. 6,191,598 (Attorney Docket 68425), which is a continuation of prior application number 09/140,910, filed August 28, 1998, now U.S. Patent No. 6,198,299 (Attorney Docket 62287). Copies of the above documents were submitted during prosecution of the related applications and therefore are not included with this statement. However, an English language abstract obtained from database providers is included herewith for all of the cited foreign patent documents.

Applicant and the undersigned attorney also bring the following information to the attention of the Examiner.

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Patentee/Applicant</u>
US-5,019,771 A	05-28-1991	Yang et al.
US-5,981,948 A	11-09-1999	Taniguchi et al.
US-2001/0009377 A1	07-26-2001	Schwindt et al.
US-6,335,628 B2	01-01-2002	Schwindt et al.
US-2002/0000819 A1	01-03-2002	Hollman
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US-6,362,636 B1	03-26-2002	Peters et al.
US-6,621,282 B2	09-16-2003	Hollman

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FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Publication Date</u>	<u>Patentee/Applicant</u>
JP-11 233572 A	08-27-1999	Yamada
JP-63 110637 A	05-16-1988	Nakajima
WO-02/07192 A2	01-24-2002	Hollman et al.


The above patent documents were cited in the European Search Report published January 14, 2004 as EP 1 353 188 A3, which corresponds to related prior application number 10/119,346, filed April 8, 2002, now U.S. Patent No. 6,744,268 (Attorney Docket 70486). These documents are also listed on the Form PTO/SB/08a accompanying this Statement, and a copy of each of the foreign patent documents listed is enclosed herewith.

Pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The Commissioner is hereby authorized to charge any additional fees which may be required with respect to this communication, or credit any overpayment, to Deposit Account No. 06-1135.

Respectfully submitted,
FITCH, EVEN, TABIN & FLANNERY

Date: January 7, 2005



Edward E. Clair
Registration No. 51,565

Application No. 10/816,114
Filed April 1, 2004
INFORMATION DISCLOSURE STATEMENT

120 South LaSalle Street, Suite 1600
Chicago, Illinois 60603-3406
Telephone (312) 577-7000
Facsimile (312) 577-7007
356097



PTO/SB/08a Substitute for Form PTO 49A/PTO		Application Number	10/816,114
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Filing Date	April 1, 2004
		First Named Inventor	Kenneth F. HOLLMAN
		Art Unit	2858
		Examiner Name	Not yet assigned
Sheet	1 of 4	Attorney Docket	1317/82551

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
		US-4,532,423 A	07-30-1985	Tojo et al.	
		US-4,618,767 A	10-21-1986	Smith et al.	
		US-4,706,019 A	11-10-1987	Richardson	
		US-4,747,698 A	05-31-1988	Wickramasinghe et al.	
		US-4,772,846 A	09-20-1988	Reeds	
		US-4,807,159 A	02-21-1989	Komatsu et al.	
		US-4,837,445 A	06-06-1989	Nishioka et al.	
		US-4,866,271 A	09-12-1989	Ono et al.	
		US-4,871,938 A	10-03-1989	Elings et al.	
		US-4,880,975 A	11-14-1989	Nishioka et al.	
		US-4,881,029 A	11-14-1989	Kawamura	
		US-4,894,537 A	01-16-1990	Blackford et al.	
		US-4,992,660 A	02-12-1991	Kobayashi	
		US-4,999,494 A	03-12-1991	Elings	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵				
		EP-0 095 370 A2	11-30-1983	Hertel		
		EP-0 027 517 B1	02-15-1984	Binnig et al.		✓
		EP-0 037 568 B1	02-01-1984	Tojo et al.		✓
		EP-0 138 250 A2	04-24-1985	Rodgers		
		EP-0 069 750 B1	04-22-1987	Turner		✓
		EP-0 223 918 A2	06-03-1987	Binnig		
		EP-0 095 370 B1	11-02-1998	Hertel		
		EP-0 335 398 A1	10-04-1989	Otaka		
		EP-0 110 301 B1	11-08-1989	Kano et al.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08a Substitute for Form 1449A/PT		Application Number	10/816,114		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	April 1, 2004		
		First Named Inventor	Kenneth F. HOLLMAN		
		Art Unit	2858		
		Examiner Name	Not yet assigned		
Sheet	2	of	4	Attorney Docket	1317/82551

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		US-5,019,771 A	05-28-1991	Yang et al.	
		US-5,107,114 A	04-21-1992	Nishioka et al.	
		US-5,109,724 A	05-05-1992	Delarue et al.	
		US-5,117,110 A	05-26-1992	Yasutake	
		US-5,136,162 A	08-04-1992	Miyamoto et al.	
		US-5,325,010 A	06-28-1994	Besocke et al.	
		US-5,349,735 A	09-27-1994	Kawase et al.	
		US-5,444,244 A	08-22-1995	Kirk et al.	
		US-5,493,236 A	02-20-1996	Ishii et al.	
		US-5,519,212 A	05-21-1996	Elings et al.	
		US-5,530,372 A	06-25-1996	Lee et al.	
		US-5,557,156 A	09-17-1996	Elings	
		US-5,672,816 A	09-30-1997	Park et al.	
		US-5,981,948 A	11-09-1999	Taniguchi et al.	

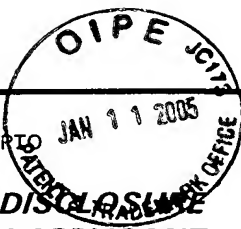
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		Country Code ³ -Number ⁴ -Kind Code ⁵			
		EP-O 349 911 A2	01-10-1990	Besocke et al.	✓
		EP-O 206 016 B1	09-12-1990	Wells	
		EP-O 386 840 A1	09-12-1990	Delarue	✓
		EP-O 231 247 B1	10-10-1990	Smith et al.	
		EP-O 260 734 B1	01-30-1991	Hoppe	
		EP-O 423 877 A1	04-24-1991	Asselbergs	
		EP-O 442 630 A2	08-21-1991	Yamada et al.	
		EP-O 218 829 B1	11-06-1991	Lischke et al.	✓
		EP-O 480 424 A2	04-15-1992	Todokoro et al.	

Examiner Signature		Date Considered	
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PTO/SB/08a Substitute for Form 1449A/PTO		Application Number	10/816,114
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Filing Date	April 1, 2004
		First Named Inventor	Kenneth F. HOLLMAN
		Art Unit	2858
		Examiner Name	Not yet assigned
Sheet	3 of 4	Attorney Docket	1317/82551

U.S. PATENT DOCUMENTS					
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		US-6,191,598 B1	02-20-2001	Hollman	
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		EP-0 538 861 A1	04-28-1993	Aoyama et al.	
		EP-0 546 305 A1	06-16-1993	Feuerbaum	✓
		EP-0 548 573 A2	06-30-1993	Otaka et al.	
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		EP-0 594 084 A1	04-27-1994	Todokoro et al.	
		JP-11 233572 A ✓	08-27-1999	Yamada	✓

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PTO/SB/08a
Substitute for Form 1449A/PT

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

PTO/SB/08a Substitute for Form 1449A/P				Application Number 10/816,114	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date April 1, 2004	
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				Art Unit 2858	
				Examiner Name Not yet assigned	
Sheet	4	of	4	Attorney Docket 1317/82551	

U.S. PATENT DOCUMENTS

[illegible]**FOREIGN PATENT DOCUMENTS**[illegible]

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